



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Frank GUARNIERI

Appl. No. 09/183,267

Filed: October 30, 1998

For: **Computational Protein Probing
to Identify Binding Sites**

Confirmation No. 2934

Art Unit: 1631

Examiner: Borin, Michael L.

Atty. Docket: 1866.0010001/JMC/PEG
(formerly SAR-12902)

**Petition for Acceptance of Color Drawings
Under 37 C.F.R. § 1.84(a)(2)**

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Figures 1A, 1B, 2A-2D, 3A-3F, 4A-4C, 5A, 5B, 6A and 6B submitted herewith are color drawings. Applicant petitions for acceptance of Figures 1A, 1B, 2A-2D, 3A-3F, 4A-4C, 5A, 5B, 6A and 6B as color drawings. It is necessary to present Figures 1A, 1B, 2A-2D, 3A-3F, 4A-4C, 5A, 5B, 6A and 6B in color. The present invention is directed to a method for analyzing a macromolecule for potential binding sites. The method comprises, in part, positioning an instance of a computer representation of a molecule or molecular fragment at a plurality of sampling sites of the macromolecule. The figures use different colors to distinguish the representations of molecules and molecular fragments from the macromolecule. Where more than one type of molecule or molecular fragment is illustrated as bound at an associated sampling site, the figures use different colors to differentiate the various molecules and/or molecular fragments. Therefore, color is the only practical medium by which to illustrate the subject matter disclosed in the specification.

Three (3) copies of the color drawings are submitted herewith in addition to one (1) copy in black and white.

Filed herewith is a Letter to PTO Draftsman forwarding 16 sheets of formal drawings (Figures 1A, 1B, 2A-2D, 3A-3F, 4A-4C, 5A, 5B, 6A, 6B and 7) for the above-captioned application and requesting that these formal drawings be entered to replace the informal drawings submitted with the original application.

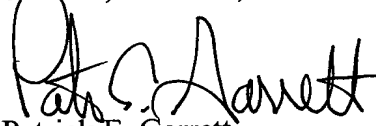
The above-captioned application has been amended to include the language recited in 37 C.F.R. § 1.84(a)(2)(iv).

The United States Patent and Trademark Office is hereby authorized to charge the petition fee (37 C.F.R. § 1.17(h)) of \$130.00 to our Deposit Account No. 19-0036 and to charge any fee deficiency or credit any overpayment to this same account.

Accordingly, Applicant hereby petitions that Figures 1A, 1B, 2A-2D, 3A-3F, 4A-4C, 5A, 5B, 6A, 6B be accepted. Early written notice of acceptance of this petition is earnestly solicited.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



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Date: 9/9/03

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